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DESCRIPTION

Cognitive Systems Research covers all topics in the study of cognitive systems and processes, in both **natural** (i.e. animal and human) and **artificial** (such as software and robotic) systems.

(i) The journal emphasizes the integration of ideas, concepts, constructs, theories, models and techniques from multiple paradigms, perspectives, and disciplines, in the analysis, understanding, and design of cognitive and intelligent systems.

(ii) Contributions describing results obtained within the traditional disciplines of cognitive science (psychology, artificial intelligence/computer science, neuroscience, philosophy, linguistics, anthropology) and also from engineering (control theory, robotics etc.), from social sciences (such as economics, sociology and political science) using well-established paradigms are also sought if such work has broader implications and relevance.

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(iv) Major topics (a nonexclusive list) may include:

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- Cognitive agents
- Cognitive architectures
- Cognitive robotics / embodied cognition
- Integrative studies, including complex systems perspective
- Knowledge representation and reasoning
- Memory and learning
- Perception and action
- Problem solving and cognitive skills
- Developmental cognition - dynamical systems approach

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GUIDE FOR AUTHORS

INTRODUCTION

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